

PATENT COOPERATION TREATY

## From the INTERNATIONAL BUREAU

PCT

**NOTIFICATION OF ELECTION**

Date of mailing (day/month/year) 14 March 2001 (14.03.01)	ETATS-UNIS D'AMERIQUE in its capacity as elected Office
International application No. PCT/GB00/02606	Applicant's or agent's file reference ARB/P/82/WO
International filing date (day/month/year) 07 July 2000 (07.07.00)	Priority date (day/month/year) 07 July 1999 (07.07.99)
Applicant HANNA, Mazen, Hermiz et al	

1. The designated Office is hereby notified of its election made:

in the demand filed with the International Preliminary Examining Authority on:

20 January 2001 (20.01.01)

in a notice effecting later election filed with the International Bureau on:

2. The election  was

was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

<p><b>The International Bureau of WIPO</b>  <b>34, chemin des Colombettes</b>  <b>1211 Geneva 20, Switzerland</b></p> <p>Facsimile No.: (41-22) 740.14.35</p>	<p><b>Authorized officer</b></p> <p><b>Juan Cruz</b></p> <p>Telephone No.: (41-22) 338.83.38</p>
---	--

~~ATENT COOPERATION TREATY~~

**PCT**

**NOTIFICATION OF THE RECORDING  
OF A CHANGE**

(PCT Rule 92bis.1 and  
Administrative Instructions, Section 422)

Date of mailing (day/month/year) 24 October 2001 (24.10.01)	To:
--	-----

BREWSTER, Andrea, Ruth  
Greaves Brewster  
24A Woodborough Road  
Winscombe  
North Somerset BS25 1AD  
ROYAUME-UNI

Applicant's or agent's file reference ARB/P/82/WO	<b>IMPORTANT NOTIFICATION</b>
--	-------------------------------

International application No. PCT/GB00/02606	International filing date (day/month/year) 07 July 2000 (07.07.00)
---	---

**1.** The following indications appeared on record concerning:

the applicant     the inventor     the agent     the common representative

Name and Address  BRADFORD PARTICLE DESIGN PLC Unit 69 Listerhills Science Park Campus Road Bradford BD7 1HR United Kingdom	State of Nationality GB	State of Residence GB
Telephone No.		
Facsimile No.		
Teleprinter No.		

**2.** The International Bureau hereby notifies the applicant that the following change has been recorded concerning:

the person     the name     the address     the nationality     the residence

Name and Address  BRADFORD PARTICLE DESIGN LIMITED Unit 69 Listerhills Science Park Campus Road Bradford BD7 1HR United Kingdom	State of Nationality GB	State of Residence GB
Telephone No.		
Facsimile No.		
Teleprinter No.		

**3.** Further observations, if necessary:

**4.** A copy of this notification has been sent to:

<input checked="" type="checkbox"/> the receiving Office	<input type="checkbox"/> the designated Offices concerned
<input type="checkbox"/> the International Searching Authority	<input checked="" type="checkbox"/> the elected Offices concerned
<input checked="" type="checkbox"/> the International Preliminary Examining Authority	<input type="checkbox"/> other:

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer  R. Chrem
Facsimile No.: (41-22) 740.14.35	Telephone No.: (41-22) 338.83.38

**PATENT COOPERATION TREATY**  
**PCT**

**INTERNATIONAL SEARCH REPORT**

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference  ARB/P/82/WO	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No.  PCT/GB 00/ 02606	International filing date (day/month/year)  07/07/2000	(Earliest) Priority Date (day/month/year)  07/07/1999
Applicant  BRADFORD PARTICLE DESIGN PLC et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
  - the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing :
  - contained in the international application in written form.
  - filed together with the international application in computer readable form.
  - furnished subsequently to this Authority in written form.
  - furnished subsequently to this Authority in computer readable form.
  - the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
  - the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished
- 2.  Certain claims were found unsearchable (See Box I).
- 3.  Unity of Invention is lacking (see Box II).
- 4. With regard to the title,
  - the text is approved as submitted by the applicant.
  - the text has been established by this Authority to read as follows:

5. With regard to the abstract,

- the text is approved as submitted by the applicant.
- the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

- as suggested by the applicant.
- because the applicant failed to suggest a figure.
- because this figure better characterizes the invention.

None of the figures.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 00/02606

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 B01J2/04 B05D1/02 A61K9/16

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 B01J B05D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>WO 99 44733 A (SHEKUNOV BORIS ; STOREY RICHARD (GB); BRADFORD PARTICLE DESIGN LTD) 10 September 1999 (1999-09-10)</p> <p>page 2, line 25 -page 3, line 11          page 4, line 22 - line 30          page 5, line 30 -page 6, line 3          page 6, line 16 - line 30          page 9, line 8 - line 16          page 10, line 22 - line 26          page 12, line 28 -page 13, line 1; claim 21; figures 4,5          ---          -/-</p>	<p>1-4, 7, 8,          13, 15,          16, 19,          20, 27,          32, 34, 35</p>

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

11 October 2000

19/10/2000

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  
 Fax: (+31-70) 340-3016

Authorized officer

Cubas Alcaraz, J

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 00/02606

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WO 96 00610 A (HANNA MAZEN ;UNIV BRADFORD (GB); YORK PETER (GB))            11 January 1996 (1996-01-11)            cited in the application            page 6, line 19 -page 7, line 7            page 13, line 27 -page 16, line 24            page 20, line 21 -page 21, line 20;            figures 3,4A</p> <p>---</p>	1-35
A	<p>US 5 264 536 A (RADOSZ MACIEJ)            23 November 1993 (1993-11-23)            column 2, line 20 - line 32            column 2, line 62 -column 3, line 2</p> <p>-----</p>	9-11

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/GB 00/02606

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 9944733	A 10-09-1999	AU 3260199 A GB 2334900 A, B		20-09-1999 08-09-1999
WO 9600610	A 11-01-1996	AT 174531 T AU 688526 B AU 2800395 A CA 2192811 A DE 69506707 D DE 69506707 T EP 0767702 A ES 2128743 T GR 3029531 T JP 10502016 T US 6063138 A ZA 9505437 A		15-01-1999 12-03-1998 25-01-1996 11-01-1996 28-01-1999 01-07-1999 16-04-1997 16-05-1999 30-06-1999 24-02-1998 16-05-2000 16-02-1996
US 5264536	A 23-11-1993	CA 2054909 A DE 69116659 D DE 69116659 T EP 0489574 A JP 4275308 A		07-06-1992 07-03-1996 20-06-1996 10-06-1992 30-09-1992

# INTERNATIONAL SEARCH REPORT

Internat'l Application No  
**PCT/GB 00/02606**

**A. CLASSIFICATION OF SUBJECT MATTER.**  
 IPC 7    B01J2/04    B05D1/02    A61K9/16

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**IPC 7    B01J    B05D    A61K**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**EPO-Internal, WPI Data**

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>WO 99 44733 A (SHEKUNOV BORIS ;STOREY RICHARD (GB); BRADFORD PARTICLE DESIGN LTD) 10 September 1999 (1999-09-10)</p> <p>page 2, line 25 -page 3, line 11          page 4, line 22 - line 30          page 5, line 30 -page 6, line 3          page 6, line 16 - line 30          page 9, line 8 - line 16          page 10, line 22 - line 26          page 12, line 28 -page 13, line 1; claim 21; figures 4,5</p> <p style="text-align: center;">-/-</p>	1-4, 7, 8, 13, 15, 16, 19, 20, 27, 32, 34, 35

Further documents are listed in continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

**11 October 2000**

Date of mailing of the international search report

**19/10/2000**

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentstaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  
 Fax: (+31-70) 340-3018

Authorized officer

**Cubas Alcaraz, J**

# INTERNATIONAL SEARCH REPORT

Internat	Application No
PCT/GB 00/02606	

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96 00610 A (HANNA MAZEN ;UNIV BRADFORD (GB); YORK PETER (GB)) 11 January 1996 (1996-01-11) cited in the application page 6, line 19 -page 7, line 7 page 13, line 27 -page 16, line 24 page 20, line 21 -page 21, line 20; figures 3,4A -----	1-35
A	US 5 264 536 A (RADOSZ MACIEJ) 23 November 1993 (1993-11-23) column 2, line 20 - line 32 column 2, line 62 -column 3, line 2 -----	9-11

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Internat	Application No
PCT/GB 00/02606	

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 9944733	A 10-09-1999	AU GB	3260199 A 2334900 A, B	20-09-1999 08-09-1999
WO 9600610	A 11-01-1996	AT AU AU CA DE DE EP ES GR JP US ZA	174531 T 688526 B 2800395 A 2192811 A 69506707 D 69506707 T 0767702 A 2128743 T 3029531 T 10502016 T 6063138 A 9505437 A	15-01-1999 12-03-1998 25-01-1996 11-01-1996 28-01-1999 01-07-1999 16-04-1997 16-05-1999 30-06-1999 24-02-1998 16-05-2000 16-02-1996
US 5264536	A 23-11-1993	CA DE DE EP JP	2054909 A 69116659 D 69116659 T 0489574 A 4275308 A	07-06-1992 07-03-1996 20-06-1996 10-06-1992 30-09-1992